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CERTIFICATE OF MAILING

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TERRI SCHUFFMAN  
Name

Terri Schiffman  
Signature

09/09/04  
Date

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gillespie, et al.

Serial No.: 09/703,951 - Case No.: SD9951IA

Art Unit:  
1646

Filed: November 1, 2000

Examiner:  
Brannock

For: DNA ENCODING HUMAN  $\alpha$  AND  $\beta$  SUBUNITS  
OF NEURONAL NICOTINIC ACETYLCHOLINE  
RECEPTOR, CELLS TRANSFORMED  
THEREWITH, AND RECOMBINANT CELL LINE  
EXPRESSING A HUMAN  $\alpha$  AND  $\beta$  SUBUNITS OF  
NEURONAL NICOTINIC ACETYLCHOLINE  
RECEPTOR

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE AMENDMENT PURSUANT TO 37 C.F.R. §1.116

Sir:

Responsive to the outstanding Final Office Action dated June 14, 2004, in the above-identified application, having a THREE (3) month period for response which expires September 14, 2004. Applicants respectfully request the following response be entered so as to place the application in a better form for Appeal or in a condition for Allowance.

**Pending Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.